

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 11/20/2014

HMS
Sed

Instrument Serial Number: 010471 As of 20-Nov-14

| Start Date | End Date | Agency Name |
|------------|-----------|------------------------|
| 19-Nov-14 | | Norfolk PD |
| 18-Dec-12 | 19-Nov-14 | DFS Central Lab |
| 23-Sep-11 | 18-Dec-12 | Rappahannock County SO |
| 14-Sep-10 | 23-Sep-11 | DFS Central Lab |
| 22-Apr-09 | 14-Sep-10 | South Hill PD |
| 27-May-08 | 22-Apr-09 | DFS Central Lab |

INTOX EC/IR II

Quality Assurance Worksheet

Instrument Serial Number 010471 Worksheet Start Date 11/19/2014

Location Norfolk City Jail

Address 811 E. City Hall Ave., Norfolk, VA 23510

DFS Technician Heather Stanton License No. 18910

☐ Laboratory ☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) 767 Reference Barometer (mm HG) 771

Reference Barometer(RB)Serial # 009113 RB Calibration Due 4/28/2015

Measurement Assurance Check

| | | | | | |
|----------------------|-----------|------------|------------|----------|-------|
| Standard (sea level) | PA Target | minimum | maximum | Sample 1 | 0.308 |
| 0.300 | 0.303 | 0.293 | 0.312 | Sample 2 | 0.306 |
| Precision | | sample min | sample max | Sample 3 | 0.305 |
| 0.003 | | 0.305 | 0.308 | | |

| | | | | | |
|----------------------|-----------|------------|------------|----------|-------|
| Standard (sea level) | PA Target | minimum | maximum | Sample 1 | 0.101 |
| 0.100 | 0.101 | 0.097 | 0.104 | Sample 2 | 0.101 |
| Precision | | sample min | sample max | Sample 3 | 0.101 |
| 0 | | 0.101 | 0.101 | | |

Dry gas standard Lot No. (with tank no.) AG425201-25

☐ Replaced dry gas standard (+O-ring)

☒ Installed at Location

☐ Removed to DFS-Central

Supplies
Mouthpieces
Certificates of Analysis
Operator Worksheet
Other:

150
6 pads

Notes:

Instrument Serial Number

010471

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

| Standard (sea level) | PA Target | minimum | maximum | Sample 1 |
|----------------------|-----------|------------|------------|----------|
| 0.250 | | 0.000 | 0.000 | Sample 2 |
| Precision | | sample min | sample max | Sample 3 |
| 0 | | 0.000 | 0.000 | |

| Standard (sea level) | PA Target | minimum | maximum | Sample 1 |
|----------------------|-----------|------------|------------|----------|
| 0.150 | | 0.000 | 0.000 | Sample 2 |
| Precision | | sample min | sample max | Sample 3 |
| 0 | | 0.000 | 0.000 | |

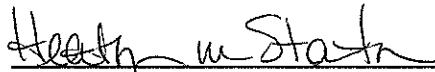
| Standard (sea level) | PA Target | minimum | maximum | Sample 1 |
|----------------------|-----------|------------|------------|----------|
| 0.080 | | -0.003 | 0.003 | Sample 2 |
| Precision | | sample min | sample max | Sample 3 |
| 0 | | 0.000 | 0.000 | |

| Standard (sea level) | PA Target | minimum | maximum | Sample 1 |
|----------------------|-----------|------------|------------|----------|
| 0.020 | | -0.003 | 0.003 | Sample 2 |
| Precision | | sample min | sample max | Sample 3 |
| 0 | | 0.000 | 0.000 | |

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

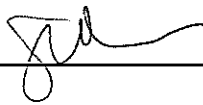
DFS Technician



Date

11/20/14

Issuing Analyst



Date

11/21/14

HMS

rd

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010471 Test Number: 330

Test Date: 11/19/2014 Test Time: 09:29 EST

Dry Gas Target: 0.303

Lot Number: AG421201-04 Exp Date: 07/31/2016

Tank Pressure: 85 psi Barometric Pressure: 767 mmHg

System Check: *Passed*

| Test | g/210L | Time |
|------|--------|-------|
| BLK | 0.000 | 09:30 |
| CHK | 0.308 | 09:30 |
| BLK | 0.000 | 09:32 |
| CHK | 0.306 | 09:33 |
| BLK | 0.000 | 09:34 |
| CHK | 0.305 | 09:35 |

Test Status: *Success*

Calibration CRC: C373C98C

Handwritten marks:
H10
Jed

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010471 Test Number: 331

Test Date: 11/19/2014 Test Time: 09:37 EST

Dry Gas Target: 0.101

Lot Number: AG425201-25 Exp Date: 09/09/2016

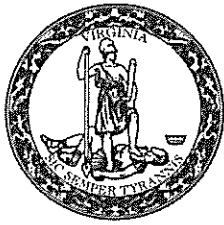
Tank Pressure: 1115 psi Barometric Pressure: 767 mmHg

System Check: *Passed*

| Test | g/210L | Time |
|------|--------|-------|
| BLK | 0.000 | 09:38 |
| CHK | 0.101 | 09:39 |
| BLK | 0.000 | 09:41 |
| CHK | 0.101 | 09:41 |
| BLK | 0.000 | 09:43 |
| CHK | 0.101 | 09:43 |

Test Status: *Success*

Calibration CRC: C373C98C




COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

| | |
|--|--------------------------|
| NAME OF ACCUSED INSTRUMENT, TEST, | NAME OF COURT DFS |
|--|--------------------------|

BREATH ANALYSIS

| | | |
|--|-----------------------------------|---|
| SAMPLE EXAMINED AND TEST CONDUCTED BY STANTON, HEATHER, M | | AGENCY DFS Central Lab |
| DFS LICENSE NUMBER 18910 | LICENSE EXPIRES 10/01/2016 | DATE TEST CONDUCTED 11/19/2014 |
| TEST EQUIPMENT NUMBER 010471 | |  |

RESULTS: TIME SAMPLE TAKEN 09:51 EST

SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20 _____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____ SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____ OPERATOR'S SIGNATURE



IntoxNet MIS Report

Report Generated 19 Nov 2014 at 15:42

Handwritten initials/signature

Test Results

Instrument Serial Number 010471

Test # 000332 **Subject Test**

Test Location 1 Department of
Test Date 19 Nov 2014

Test Location 2 Forensic Science
Test Time 09:45
Remote/Local Local

Test Location 3
System Check Passed

Operator's Last Name STANTON
Agency DFS Central Lab

Operator's First Name HEATHER

Operator's Middle Initial M

Card Serial Number 118910

License Number 18910

Effective Date 10/01/2014

Expiration Date 10/01/2016

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 19 Nov 2014 **End Time** 09:52

Result Time 09:51

Result Date 19 Nov 2014 **Result** 0.00

Data Type DIAG

Sample Value Pass

Sample Time 09:45

Data Type BLK

Sample Value 0.000

Sample Time 09:46

Data Type CHK

Sample Value 0.101

Sample Time 09:47

Data Type BLK

Sample Value 0.000

Sample Time 09:48

Data Type SUBJ

Sample Value 0.000

Sample Time 09:49

Data Type BLK

Sample Value 0.000

Sample Time 09:50

Data Type SUBJ

Sample Value 0.000

Sample Time 09:51

Data Type BLK

Sample Value 0.000

Sample Time 09:52

Standard Type Dry Gas Std

Standard Value 0.101

Standard Lot Number AG425201-25

Standard Expiration Date 09/09/2016

Tank Pressure 1115

Barometric Pressure 766 mmHg

Blow Sample Number 1 **Blow Duration** 3.59 sec

Blow Volume 1756 cc **End-of-Blow Time** 09:49

Blow Sample Number 2 **Blow Duration** 3.31 sec

Blow Volume 1735 cc **End-of-Blow Time** 09:51

Tamper Evident Stamp c5946a3b

Test Status Code 0

Test Status Success